

ADDENDUM TO THE 2012 IRWM GUIDELINES – DRAFT, AUGUST 2013

APPENDIX H PLAN REVIEW PROCESS

I. PURPOSE AND USE

This appendix constitutes the Plan Review Process (PRP) used by DWR to evaluate Integrated Regional Water Management (IRWM) plans against the plan standards contained in these Guidelines. DWR has provided planning grant funding for the development of IRWM Plans that meet the IRWM Plan Standards based on Proposition 84 and the IRWM Planning Act, California Water Code (CWC) §10530 *et seq.* DWR has also provided implementation grant funding to numerous IRWM Regional Water Management Groups (RWMGs) who are contractually obligated to update their IRWM plans to comply with Part 2.2 of Division 6 of the California Water Code, commencing with Section 10530.

DWR has yet to formally review such plans for content. DWR will use the PRP to conduct such reviews. Additionally, one of the grant eligibility requirements for future Proposition 84 IRWM Implementation Grant funding will be an adopted IRWM Plan that is consistent with the IRWM Plan Standards contained in the 2012 IRWM Program Guidelines. The PRP will provide a standardized means to review IRWM Plans for consistency. The PRP is composed of four major elements – when to submit, what to submit, how to submit, and DWR's review efforts.

It must be noted that any determination on future grant eligibility may need to be reevaluated if the plan content or eligibility criteria are altered through future legislative actions, such as the appropriations process.

II. SCENARIOS OF PLAN SUBMITTAL

There are several reasons or combinations of reasons that a Regional Water Management Group (RWMG) may decide to submit an IRWM plan to the PRP. The different scenarios below outline the form or stage of an IRWM plan for submittal. The RWMG submitting the IRWM Plan must be clear on reasons for submitting their plans and applicable requirements for submittal.

A. Standards-Consistent Plan for Future Funding Eligibility

The RWMG is planning to submit an application for future Proposition 84 Implementation Grant funding (i.e., funding to be awarded in 2014 or later) and needs to establish that the IRWM Plan is consistent with the IRWM Plan standards in order to be eligible to receive IRWM Implementation Grant funding.

B. Adopted Standards Consistent Plan within 2 Years of Grant Agreement Execution

The RWMG has received a Proposition 84 implementation grant (funds awarded in 2011 or 2013) and is obligated, as a condition receiving the grant, to adopt an updated plan that is consistent with the Proposition 84 IRWM Plan standards within two years of entering into the grant agreement.

C. General IRWM Plan Review

The RWMG is submitting an IRWM Plan for any reasons other than those mentioned in Scenario A or B.

III. WHEN TO SUBMIT

DWR will notify IRWM regions via email and web posting that IRWM Plans can be submitted for review. DWR will generally review plans as they are received. For RWMGs seeking IRWM Plan review prior to a future Implementation Grant solicitation (Scenario A), DWR recommends that the IRWM Plan be submitted as early as possible prior to the application deadline. This will afford RWMG's time to address any deficiencies identified by DWR's prior to any funding considerations or constraints. To ensure that IRWM Plan reviews can be completed in time, DWR will set a plan submittal deadline of 6 months prior to the application due date for the future grant solicitation. Plans submitted after this deadline run the risk of not being evaluated in time for the grant solicitation application deadline. This will allow DWR to complete any reviews and decisions prior to receiving implementation grant applications. DWR will continue to accept plans submitted for review for reasons other than grant eligibility; however, the review of those plans may be deferred until the Scenario A and B reviews are completed.

For IRWM Plans being submitted as condition of an existing grant agreement, the review process does not extend any grant agreement deadline or provision. RWMGs/Grantees are responsible for submitting their IRWM Plans in a timely manner for review and any follow up actions as it relates to an existing grant agreement or any grant solicitation.

IV. WHAT TO SUBMIT

The RWMG or Grantee must submit a transmittal letter/email and the IRWM Plan must be complete, including all appendices, as described below:

Transmittal Letter / Email

The transmittal letter/email must include the following items:

- ✍ Name of the IRWM region and RWMG
- ✍ Name, title, and organization submitting the IRWM Plan
- ✍ Status of the IRWM Plan at the time of submittal (i.e. final and not adopted or adopted).
- ✍ For non-adopted IRWM Plans, a list of any remaining steps that the RWMG must undertake prior to formal adoption by the RWMG and others, including the timeline to adoption.
- ✍ Name and contact information (email address, mailing address, and phone number) of one specific individual acting as contact for the plan. This individual will receive correspondence regarding results of the plan review.
- ✍ The Scenario that is the basis for the IRWM Plan review:
 - ◆ **Scenario A** – Standards-consistent plan for future funding eligibility
 - ◆ **Scenario B** - Adopted standards consistent plan within 2 years of grant agreement execution
 - Include the grant agreement number and "2-year" deadline date
 - ◆ **Scenario C** – General IRWM Plan review

V. IRWM PLAN

The IRWM Plan must be complete, including all appendices. DWR will not review a plan in piecemeal fashion. The version of the IRWM Plan to be submitted varies depending on the plan submittal scenario, which is as follows:

- ↳ **Scenario A** – Either the final, non-adopted version or the final adopted version of the IRWM Plan.
- ↳ **Scenario B** – The stage of the IRWM Plan must be consistent with the agreement language at the time the plan is submitted to DWR for review. For example, if the 2-year time period has passed, then the adopted version with proof of adoption should be submitted in order to confirm compliance with the grant agreement and continuing eligibility to receive grant disbursements. If the agreement 2-year time period has not passed, then the Grantee may submit the final, non-adopted version. In such cases, the Grantee would subsequently need to submit, on or before expiration of the 2-year period, proof of adoption to confirm compliance with the grant agreement in order to receive invoice payment.
- ↳ **Scenario C** – Either the final, non-adopted version or the final adopted version of the IRWM Plan.

The plan may be submitted as a single file or as multiple files. If the IRWM plan is submitted in multiple files, each file should be unambiguously named as part of the entire document in order to ensure complete and timely review by DWR staff; for example Chapter 1, 2, 3, etc., or Appendix A, B, C, etc. Acceptable file formats are: PDF, MS Word, MS Excel, and MS Project.

VI. HOW TO SUBMIT

The transmittal letter/email and IRWM Plan must be submitted electronically. Hard copies of the IRWM Plan will not be accepted. A single CD/DVD is preferred, but submittal via email is also acceptable.

Via CD/DVD

The CD/DVD can be sent to DWR via any of the following methods:

- By U.S. Mail: California Department of Water Resources
Division of Integrated Regional Water Management
Financial Assistance Branch
Post Office Box 942836
Sacramento, CA 94236-0001
Attn: Ted Daum
- Overnight courier to: California Department of Water Resources
Division of Integrated Regional Water Management
Financial Assistance Branch
1416 9th Street, Room 338
Sacramento, CA 95814
Attn: Ted Daum
- Or hand-deliver to: 901 P Street, Lobby
Sacramento, CA 95814
Attn: Ted Daum

VIA EMAIL

DWR can accept email files up to 50 megabytes inclusive of the email content plus any attachments. An IRWM plan with an overall file size exceeding this limit may be sent in multiple emails. The subject line of each email must include the name of the IRWM region. It must also include the email number and total number of emails being sent to submit the entire plan. For example the first of three emails from ABC IRWM region would have the subject line of: ABC IRWM region 1 of 3. Each file must be named per the suggested multiple file naming convention described above. Send the email(s) to Ted Daum at: Theodore.Daum@water.ca.gov.

Once DWR has received the plan, the IRWM contact will receive an email confirming the receipt of the plan and estimated completion date of the review (approximately 60 days).

VII. REVIEW PROCESS

DWR will review the submitted plans to evaluate whether the IRWM Plan meets each of the 16 IRWM Plan Standards. This review will be accomplished using the Plan Standards Review Tool. The Plan Standards Review Tool (Exhibit H-1) is an Excel workbook consisting of one worksheet for each of the 16 IRWM Plan Standards. Each worksheet is made up of a checklist of required components (between 1 and 14 components depending on the individual standard) for each standard and may contain narrative evaluations as appropriate. The Plan Standard Review Tool contains formulas within and between worksheets to aid in the review process.

The evaluation is pass/fail assessment; there is no numeric scoring or grading of individual IRWM Plans. A “yes” or “no” determination for each Standard is assigned based on the required component evaluation for each Standard. A summary of the sufficiency of each Standard is automatically calculated on the Standards Summary worksheet. A “no” evaluation indicates that a Standard was not met due to insufficient individual requirements which comprise the Standard. The evaluation for each Plan Standard with any associated insufficiencies is compiled on the Standards Summary page. Examples of Plan Standard Requirements which must be addressed include Dependency on the Delta where applicable (Region Description and Project Review Process Guidelines); DAC Involvement (Region Description and Project Review Process Guidelines); and Stakeholder Involvement Regardless of Ability to Pay (Stakeholder Involvement Guideline).

For each IRWM Plan reviewed, a review team of 2 technical reviewers will be assigned, one reviewer will be the regional service representative assigned to the specific IRWM Region; the other technical reviewer will be from DWR Division of IRWM headquarters. Each reviewer will perform a review using the Plan Standards Review Tool. Once finished, the 2 technical reviewers will meet with Financial Assistance Branch (FAB) senior staff and create a consensus review. This consensus review, once approved by FAB Program Manager and Branch Chief, will be provided to the RWMG as a draft review. The RWMG will have an opportunity to comment, per Section VIII below.

VIII. DWR RESPONSE

DWR will send the draft review package to the RWMG contact via email which will include the following:

- ✉ Cover letter.
- ✉ IRWMP Draft Review – the review summary sheet and a single review form for each Plan Standard.
- ✉ Notification of any necessary follow-up.
- ✉ Request of confirmation that the DWR draft review was received.

DWRs draft IRWM Plan reviews and necessary follow-up (where applicable) will also be posted on a monthly basis on the following website: <http://www.water.ca.gov/irwm/grants/>.

Public Comment Period

A 10-day public comment period (starting on the day the review is posted on the website) will be in place for these reviews. DWR will share any public comments for a particular IRWM plan with the RWMG for that region and will determine whether the comments require being addressed in the plan. Final determination of IRWM standards consistency will be made after this 10-day public comment period as follows.

IF THE IRWM PLAN IS CONSISTENT WITH THE PLAN STANDARDS

If the IRWM Plan is consistent with the Plan Standards and no public comments were received by DWR that indicating inconsistency, the cover letter will notify the RWMG that the plan is consistent with the IRWM Planning Act, as outlined in Section IV.A (General Program Requirements, IRWM Plan Standards) of these Guidelines. As applicable, DWR will also notify the RWMG whether the IRWM Plan satisfies the term of their grant agreement. Draft IRWM reviews will be finalized and deemed Plan Standard consistent. A final review will be sent to the RWMG and posted on the website listed above.

IF REVISIONS ARE NECESSARY

If revisions are necessary based on DWR review or public comments, the RWMG will have an opportunity to follow-up with revisions to the IRWM Plan. DWR will contact the RWMG after the 10-day public comment period to determine the status of the RWMG's response. It is incumbent on the RWMG to respond in a timely manner with revisions as the PRP does not exempt IRWM regions from compliance with external deadlines and requirements, such as application due dates or provisions of existing grant agreements.

If revisions are adequate to meet Plan Standards, DWR will accept the revised text without a requirement of any immediate re-adoption of the IRWM Plan. DWR will defer to the processes and timelines that exists in the IRWM Plan for approval of changes to the plan. DWR will finalize the plan review stating actions the IRWM has taken and that the IRWM Plan is now consistent with the standards. The final review will be sent to the IRWM contact and posted on the web. If revisions are not adequate to make the IRWM Plan consistent with standards, the reasons for the inadequacy will be included in the follow-up response email to the RWMG, the review will be finalized and posted on the web.

Exhibit H-1

2012 IRWM Plan Standards Review Tool Form

INTRODUCTION

IRWM planning regions must have an IRWM Plan that has been reviewed by DWR for compliance prior to receiving Round 3 Proposition 84 funding. This 2012 IRWM Plan Standards Review Form for DWR staff is to assist in determining whether the 2012 IRWM Guidelines are being addressed in the IRWM Plan. It is part of the Plan Review Process that will begin prior to Round 3 solicitation. The form is similar to a grant application review form in that there is a checklist for each of the 16 Plan Standards and narrative evaluations where required. However, the evaluation is pass/fail; there is no numeric scoring. Each Plan Standard is either sufficient or not based on its associated requirements. Each Standard consists of between one and fourteen requirements. A Yes or No is automatically calculated in each Plan Standard header based on the individual requirement evaluations. In general, a passing score of "C" (i.e. 70% of the requirements for a given Plan Standard) is required for a Standard to pass. Standards with only one or 2 requirements will need one or both of those requirements to pass. Standards with 3 requirements will need at least 2 of the requirements to pass. Standards with 4 or 5 requirements will need at least 3 to pass. A summary of the sufficiency of each Standard is automatically calculated on the Standards Summary worksheet. A "No" evaluation indicates that a Standard was not met due to insufficient requirements comprising the Standard. The evaluation for each Plan Standard and any associated insufficiencies is automatically compiled on the Standards Summary page. Additional comments may be added at the bottom of the page.

DEFINITION OF TABLE HEADINGS

IRWM Plan Standard: As named in the November 2012 IRWM Prop 84 and 1E Guidelines.
This field is either "YES" or "NO" and is automatically calculated based on the "Sufficient" column described below. If all fields are "y", the overall standard is deemed sufficient. Any entry other than a "y" in the Sufficient column (i.e. "n", "?", not sure, more detail needed, etc.) results in a NO.

Overall Standard Sufficient:

| | |
|--|---|
| Requirement | Requirements are taken directly from the November 2012 Guidelines. |
| Included: | Is the Guideline Requirement included in the IRWM Plan? The options are: y = yes, requirement is included in the IRWMP; or n = no, requirement is not included in the IRWMP. If only y or n then presence/absence of the requirement is sufficient for evaluation. If there is a "q" (qualitative) then add a brief narrative, similar to a Grant Application Review public evaluation or supporting information. |
| Plan Standard Source | |
| 2012 IRWM Grant Program Guidelines Source Page(s) | Page(s) in the Guidelines (November 2012) which pertain to the Requirement. |
| Legislative Support and/or Other Citations | The CWC or other regulations that pertain to the Requirement, if applicable . This is for reference purposes. The cell links to a weblink of the regulatory code. |
| Evidence of Sufficiency | |
| Location of Standard in Grantee IRWM Plan | The page(s) or sections in the IRWM Plan where information on the Requirement can be found. This can be specific paragraphs or entire chapters for more general requirements. |
| Brief Qualitative Evaluation Narrative | Supporting information for the Requirement if a "q" is in the Included column. This can be just a few sentences or a paragraph and can be taken directly from the IRWM Plan. Comments or supporting information may be entered regardless of whether required. |
| Sufficient | Is the Guidelines requirement sufficiently represented in the IRWM Plan (y/n). |

2012 IRWM Plan Standards Review Form

Regional Acceptance Process Planning Region:

Regional Water Management Group:

IRWM Plan Title:

DWR Reviewer:

PLAN IS SUFFICIENT or ONE OR MORE PLAN STANDARDS NOT SUFFICIENT

| IRWM Plan Standard | Overall Standard Sufficient | Requirement(s) Insufficient |
|-------------------------------------|-----------------------------|-----------------------------|
| Governance | No | |
| Region Description | No | |
| Objectives | No | |
| Resource Management Strategies | No | |
| Integration * | No | |
| Project Review Process | No | |
| Impact and Benefit | No | |
| Plan Performance and Monitoring | No | |
| Data Management | No | |
| Finance | No | |
| Technical Analysis | No | |
| Relation to Local Water Planning | No | |
| Relation to Local Land Use Planning | No | |
| Stakeholder Involvement | No | |
| Coordination | No | |
| Climate Change | No | |

*If no included as an individual section, us Governance, Project Review Process, and Data Management Standards per November 2012 Guidelines, p. 44.

Additional Comments:

| IRWM Plan Standard: Governance | | | | | Overall Standard Sufficient | | No |
|--|---|--|---|-----------------------------------|---|--|------------|
| Requirement | Included | | Plan Standard Source | | Evidence of Sufficiency | | Sufficient |
| From IRWM Guidelines | y/n - Present and complete (or not) in the IRWMP. If y/n/q qualitative evaluation needed. | | 2012 IRWM Grant Program Guidelines Source Page(s) | Regulatory and/or Other Citations | Location of Standard in Grantee IRWM Plan | Brief Qualitative Evaluation Narrative | y/n |
| Document a governance structure to ensure updates to the IRWM Plan | | | | | | | |
| The name of the RWMG responsible for implementation of the IRWMP | y/n | | 18/35 | CWC §10539 | | | |
| A description of the IRWM governance structure | y/n | | 19/36 | | | | |
| A description of how the chosen form of governance addresses and ensures: | | | | | | | |
| Public outreach and involvement processes | y/n/q | | 19/36-37 | §10540, §10541 | | | |
| Effective decision making | y/n/q | | 19/37 | | | | |
| Balanced access and opportunity for participation in the IRWM process | y/n/q | | 19/37 | | | | |
| Effective communication – both internal and external to the IRWM region | y/n/q | | 19/37-38 | | | | |
| Long term implementation of the IRWM Plan | y/n/q | | 19/38 | | | | |
| Coordination with neighboring IRWM efforts and State and federal agencies | y/n/q | | 19/38 | | | | |
| The collaborative process(es) used to establish plan objectives | y/n/q | | 19/38 | | | | |
| How interim changes and formal changes to the IRWM Plan will be performed | y/n/q | | 19/38 | | | | |
| Updating or amending the IRWM Plan | y/n/q | | 19/38 | | | | |
| Publish NOI to prepare/update the plan; adopt the plan in a public meeting | y/n/q | | 35 | CWC §10543 | | | |

| IRWM Plan Standard: Region Description | | | | | Overall Standard Sufficient | | No |
|---|--|--|---|---|---|--|------------|
| Requirement | Included | | Plan Standard Source | | Evidence of Sufficiency | | Sufficient |
| From IRWM Guidelines | y/n - Present and complete in the IRWMP. If y/n/q qualitative evaluation needed. | | 2012 IRWM Grant Program Guidelines Source Page(s) | Legislative Support and/or Other Citations | Location of Standard in Grantee IRWM Plan | Brief Qualitative Evaluation Narrative | y/n |
| If applicable, describe and explain how the plan will help reduce dependence on the Delta supply regionally | y/n | | 20 | -- | | | |
| Describe watersheds and water systems | y/n | | 19/39 | PRC §75026.(b)(1) and CWP Update 2009 | | | |
| Describe internal boundaries | y/n | | 19/39 | -- | | | |
| Describe water supplies and demands for minimum 20 year planning horizon | y/n | | 19/39 | -- | | | |
| Describe water quality conditions | y/n | | 19/40 | -- | | | |
| Describe social and cultural makeup | y/n/q | | 19/40 | -- | | | |
| Describe major water related objectives and conflicts | y/n/q | | 19/40 | §10541.(e)(3) | | | |
| Explain how IRWM regional boundary was determined and why region is an appropriate area for IRWM planning. | y/n/q | | 19/40 | -- | | | |
| Describe neighboring and/or overlapping IRWM efforts | y/n | | 19/40 | -- | | | |
| Define maximum opportunities for integration of water management activities | y/n | | 38 | -- | | | |

| IRWM Plan Standard: Objectives | | | | | Overall Standard Sufficient | | No |
|--|--|--|---|--|---|--|------------|
| Requirement | Included | | Plan Standard Source | | Evidence of Sufficiency | | Sufficient |
| From IRWM Guidelines | y/n - Present and complete in the IRWMP. If y/n/q qualitative evaluation needed. | | 2012 IRWM Grant Program Guidelines Source Page(s) | Legislative Support and/or Other Citations | Location of Standard in Grantee IRWM Plan | Brief Qualitative Evaluation Narrative | y/n |
| Determine the IRWM Plan objectives: - Minimum requirements on p. 41 of Guidelines | y/n | | 20/40 - 41 | §10540.(c); §10541.(e)(2) | | | |
| Describe the collaborative process and tools used to establish objectives: - How the objectives were developed - What information was considered (i.e., water management or local land use plans, etc.) - What groups were involved in the process - How the final decision was made and accepted by the IRWM effort | y/n | | 20/41 | -- | | | |
| Identify quantitative or qualitative metrics and measureable objectives: Objectives must be measurable - there must be some metric the IRWM region can use to determine if the objective is being met as the IRWM Plan is implemented. Neither quantitative nor qualitative metrics are considered inherently better. | y/n/q | | 20/41 - 42 | -- | | | |
| Explain how objectives are prioritized or reason why the objectives are not prioritized | y/n/q | | 20/42-43 | -- | | | |
| Reference specific overall goals for the region: RWMGs may choose to use goals as an additional layer for organizing and prioritizing objectives, or they may choose to not use the term at all. | y/n | | 43 | -- | | | |

| IRWM Plan Standard: Resource Management Strategies (RMS) | | | | | Overall Standard Sufficient | No | |
|--|--|--|---|--|---|--|-----|
| Requirement | Included | | Plan Standard Source | | Evidence of Sufficiency | Sufficient | |
| From IRWM Guidelines | y/n - Present and complete in the IRWMP. If y/n/q qualitative evaluation | | 2012 IRWM Grant Program Guidelines Source Page(s) | Legislative Support and/or Other Citations | Location of Standard in Grantee IRWM Plan | Brief Qualitative Evaluation Narrative | y/n |
| Identify RMS incorporated in the IRWM Plan: Consider all RMS criteria (29) listed in Table 3 from the CWP Update 2009 | y/n | | 20/43 | CWP Update 2009 Volume II: 10541(e)(1) | | | |
| Consider climate change effects on the IRWM region must be factored into RMS | y/n | | 20/43 | CWP Update 2009 Volume II: 10541(e)(1) | | | |
| Address which RMS will be implemented in achieving IRWM Plan Objectives | y/n | | 44 | CWP Update 2009 Volume II: 10541(e)(1) | | | |

| IRWM Plan Standard: Resource Management Strategies (RMS) | | | | | Overall Standard Sufficient | | No | |
|--|--|--|--|---|--|---|--|-----|
| Requirement | | Included | | Plan Standard Source | | Evidence of Sufficiency | Sufficient | |
| From IRWM Guidelines | | y/n - Present and complete in the IRWMP. If y/n/q qualitative evaluation needed. | | 2012 IRWM Grant Program Guidelines Source Page(s) | Legislative Support and/or Other Citations | Location of Standard in Grantee IRWM Plan | Brief Qualitative Evaluation Narrative | y/n |
| Contains structure and processes for developing and fostering integration*: - Stakeholder/institutional - Resource - Project implementation | | y/n/q | | 20/44 - 45 | §10540.(g); §10541.(h)(2) | | | |

* If not included as an individual section use Governance, Project Review Process, and Data Management Standards per November 2012 Guidelines, p. 44.

| IRWM Plan Standard: Project Review Process | | | | | Overall Standard Sufficient | | No |
|---|--|--|---|-----------------------------------|---|--|------------|
| Requirement | Included | | Plan Standard Source | | Evidence of Sufficiency | | Sufficient |
| From IRWM Guidelines | y/n - Present and complete in the IRWMP. If y/n/q qualitative evaluation needed. | | 2012 IRWM Grant Program Guidelines Source Page(s) | Regulatory and/or Other Citations | Location of Standard in Grantee IRWM Plan | Brief Qualitative Evaluation Narrative | y/n |
| Process for projects included in IRWM plan must address 3 components: - procedures for submitting projects - procedures for reviewing projects - procedures for communicating lists of selected projects | y/n | | 20/45 | §75028.(a) | | | |
| Address how the project contributes to plan objectives | y/n | | 20 | | | | |
| Address how project is related to Resource Management Strategies | y/n | | 20 | | | | |
| Address the project technical feasibility | y/n | | 20 | | | | |
| Address specific benefits to DAC issues | y/n | | 20 | | | | |
| Address Environmental Justice considerations | y/n | | 20 | | | | |
| Address project cost and financing | y/n | | 20 | | | | |
| Address economic feasibility through economic analysis | y/n | | 21 | | | | |
| Address project status | y/n | | 21 | | | | |
| Consider strategic implementation of plan and project merit | y/n | | 21/48 | | | | |
| Consider effects of Climate Change in the region | y/n | | 21 | | | | |
| Contribution of project in reducing GHGs compared to project alternatives | y/n | | 21 | | | | |
| Address if project proponents have or will adopt the IRWM plan | y/n | | 21 | | | | |
| Address how the projects will reduce dependence on Delta supply | y/n | | 21 | | | | |

| IRWM Plan Standard: Impact and Benefit | | | | | Overall Standard Sufficient | | No |
|--|--|--|---|--|---|--|------------|
| Requirement | Included | | Plan Standard Source | | Evidence of Sufficiency | | Sufficient |
| From IRWM Guidelines | y/n - Present and complete in the IRWMP. If y/n/q qualitative evaluation needed. | | 2012 IRWM Grant Program Guidelines Source Page(s) | Legislative Support and/or Other Citations | Location of Standard in Grantee IRWM Plan | Brief Qualitative Evaluation Narrative | y/n |
| Discuss potential impacts and benefits of plan implementation with IRWM region, between regions, with DAC/EJ concerns and Native American Tribal communities | y/n | | 21 | -- | | | |
| State when a more detailed project-specific impact and benefit analyses will occur (prior to any implementation activity) | y/n | | 49 | -- | | | |
| Review and update the impacts and benefits section of the plan as part of the normal plan management activities | y/n | | 50 | -- | | | |

| IRWM Plan Standard: Plan Performance and Monitoring | | | | | Overall Standard Sufficient | | No |
|--|--|--|---|--|---|--|------------|
| Requirement | Included | | Plan Standard Source | | Evidence of Sufficiency | | Sufficient |
| From IRWM Guidelines | y/n - Present and complete in the IRWMP. If y/n/q qualitative evaluation needed. | | 2012 IRWM Grant Program Guidelines Source Page(s) | Legislative Support and/or Other Citations | Location of Standard in Grantee IRWM Plan | Brief Qualitative Evaluation Narrative | y/n |
| Contain performance measures and monitoring methods to ensure that IRWM objectives are met | y/n | | 21/53 | PRC §75026.(a) | | | |
| Describe a method for evaluating and monitoring the RWMG's ability to meet the objectives and implement projects | y/n | | 21/53 | | | | |

| IRWM Plan Standard: Data Management | | | | | Overall Standard Sufficient | No |
|---|--|---|-----------------------------------|---|--|------------|
| Requirement | Included | Plan Standard Source | | Evidence of Sufficiency | | Sufficient |
| From IRWM Guidelines | y/n - Present and complete in the IRWMP. If y/n/q qualitative evaluation needed. | 2012 IRWM Grant Program Guidelines Source Page(s) | Regulatory and/or Other Citations | Location of Standard in Grantee IRWM Plan | Brief Qualitative Evaluation Narrative | y/n |
| Describe data needs within region | y/n | 54 | -- | | | |
| Describe typical data collection technique | y/n | 54 | -- | | | |
| Describe stakeholder contributions to data | y/n | 54 | -- | | | |
| Describe entity responsible for maintaining data | y/n | 54 | -- | | | |
| Describe the QA/QC measures for data | y/n | 54 | -- | | | |
| Explain how data collected will be shared | y/n | 54 | -- | | | |
| Explain how the Data Management System supports the efforts to share collected data | y/n | 54 | -- | | | |
| Outline how data will be compatible with the state systems | y/n | 54 | -- | | | |

| IRWM Plan Standard: Finance | | | | | Overall Standard Sufficient | No | |
|--|--|--|---|--|---|--|-----|
| Requirement | Included | | Plan Standard Source | | Evidence of Sufficiency | Sufficient | |
| From IRWM Guidelines | y/n - Present and complete in the IRWMP. If y/n/q qualitative evaluation needed. | | 2012 IRWM Grant Program Guidelines Source Page(s) | Legislative Support and/or Other Citations | Location of Standard in Grantee IRWM Plan | Brief Qualitative Evaluation Narrative | y/n |
| Include a plan for implementation and financing of identified projects and programs including the following: | y/n | | 21 | §10541.(e)(8) | | | |
| List known, as well as, possible funding sources, programs, and grant opportunities for the development and ongoing funding of the IRWM Plan. | y/n | | 21 | | | | |
| List the funding mechanisms, including water enterprise funds, rate structures, and private financing options, for projects that implement the IRWM Plan. | y/n | | 21 | | | | |
| An explanation of the certainty and longevity of known or potential funding for the IRWM Plan and projects that implement the Plan. | y/n | | 21 | | | | |
| An explanation of how operation and maintenance (O&M) costs for projects that implement the IRWM Plan would be covered and the certainty of operation and maintenance funding. | y/n | | 21 | | | | |

| IRWM Plan Standard: Technical Analysis | | | | | Overall Standard Sufficient | | No |
|--|--|--|---|--|---|--|------------|
| Requirement | Included | | Plan Standard Source | | Evidence of Sufficiency | | Sufficient |
| From IRWM Guidelines | y/n - Present and complete in the IRWMP. If y/n/q qualitative evaluation needed. | | 2012 IRWM Grant Program Guidelines Source Page(s) | Legislative Support and/or Other Citations | Location of Standard in Grantee IRWM Plan | Brief Qualitative Evaluation Narrative | y/n |
| Document the data and technical analyses that were used in the development of the plan | y/n | | 22 | -- | | | |

| IRWM Plan Standard: Relation to Local Water Planning | | | | | Overall Standard Sufficient | No |
|---|--|---|--|---|--|------------|
| Requirement | Included | Plan Standard Source | | Evidence of Sufficiency | | Sufficient |
| From IRWM Guidelines | y/n - Present and complete in the IRWMP. If y/n/q qualitative evaluation needed. | 2012 IRWM Grant Program Guidelines Source Page(s) | Legislative Support and/or Other Citations | Location of Standard in Grantee IRWM Plan | Brief Qualitative Evaluation Narrative | y/n |
| Identify a list of local water plans used in the IRWM plan | y/n | 22 | §10540.(b) | | | |
| Discuss how the plan relates to these other planning documents and programs | y/n | 22 | | | | |
| Describe the dynamics between the IRWM plan and other planning documents | y/n | 22 | | | | |
| Describe how the RWMG will coordinate its water mgmt planning activities | y/n | 58 | | | | |

| IRWM Plan Standard: Relation to Local Land Use Planning | | | | | Overall Standard Sufficient | No |
|---|--|---|--|---|--|------------|
| Requirement | Included | Plan Standard Source | | Evidence of Sufficiency | | Sufficient |
| From IRWM Guidelines | y/n - Present and complete in the IRWMP. If y/n/q qualitative evaluation needed. | 2012 IRWM Grant Program Guidelines Source Page(s) | Legislative Support and/or Other Citations | Location of Standard in Grantee IRWM Plan | Brief Qualitative Evaluation Narrative | y/n |
| Document current relationship between local land use planning, regional water issues, and water management objectives | y/n | 22/59 - 62 | -- | | | |
| Document future plans to further a collaborative, proactive relationship between land use planners and water managers | y/n | 22/59 - 62 | -- | | | |

| IRWM Plan Standard: Stakeholder Involvement | | | | | Overall Standard Sufficient | | No |
|---|--|--|---|--|---|----------------------------------|------------|
| Requirement | Included | | Plan Standard Source | | Evidence of Sufficiency | | Sufficient |
| From IRWM Guidelines | y/n - Present and complete in the IRWMP. If y/n/q qualitative evaluation needed. | | 2012 IRWM Grant Program Guidelines Source Page(s) | Legislative Support and/or Other Citations | Location of Standard in Grantee IRWM Plan | Qualitative Evaluation Narrative | y/n |
| Contain a public process that provides outreach and opportunity to participate in the IRWM plan | y/n | | 22/63 | §10541.(g) | | | |
| Identify process to involve and facilitate stakeholders during development and implementation of plan regardless of ability to pay; include barriers to involvement | y/n | | 64 | §10541.(h) (2) | | | |
| Discuss involvement of DACs and tribal communities | y/n | | 23 | -- | | | |
| Describe decision-making process and roles that stakeholders can occupy | y/n | | 23 | -- | | | |
| Discuss how stakeholders are necessary to address objectives and RMS | y/n | | 23 | -- | | | |
| Discuss how a collaborative process will engage a balance in interest groups | y/n | | 23 | -- | | | |

| IRWM Plan Standard: Coordination | | | | | Overall Standard Sufficient | No | |
|--|--|--|---|--|---|----------------------------------|-----|
| Requirement | Included | | Plan Standard Source | | Evidence of Sufficiency | Sufficient | |
| From IRWM Guidelines | y/n - Present and complete in the IRWMP. If y/n/q qualitative evaluation needed. | | 2012 IRWM Grant Program Guidelines Source Page(s) | Legislative Support and/or Other Citations | Location of Standard in Grantee IRWM Plan | Qualitative Evaluation Narrative | y/n |
| Identify the process to coordinate water management projects and activities of participating local agencies and stakeholders to avoid conflicts and take advantage of efficiencies | y/n | | 23/65 | §10541.(e)(13) | | | |
| Identify neighboring IRWM efforts and ways to cooperate | y/n | | 23/65 | -- | | | |
| Identify areas where a state agency can assist in communication or cooperation | y/n | | 23 | -- | | | |

| IRWM Plan Standard: Climate Change | | | | | Overall Standard Sufficient | | No |
|---|--|--|---|--|---|----------------------------------|------------|
| Requirement | Included | | Plan Standard Source | | Evidence of Sufficiency | | Sufficient |
| From IRWM Guidelines | y/n - Present and complete in the IRWMP. If y/n/q qualitative evaluation needed. | | 2012 IRWM Grant Program Guidelines Source Page(s) | Legislative Support and/or Other Citations | Location of Standard in Grantee IRWM Plan | Qualitative Evaluation Narrative | y/n |
| Evaluate IRWM region's vulnerabilities to climate change and potential adaptation responses based on vulnerabilites assessment in the DWR Climate Change Handbook for Regional Water Planning | y/n | | 23/66 - 73 | Climate Change Handbook vulnerability assessment: http://www.water.ca.gov/climatechange/CCHandbook.cfm ; November 2012 Guidelines Legislative and Policy Context, p. 66 | | | |
| Provide a process that considers GHG emissions when choosing between project alternatives | y/n | | 23/68 | | | | |
| Include a list of prioritized vulnerabilites based on the vulnerability assessment and the IRWM's decision making process. | y/n | | 23/66 - 73 | | | | |
| Contain a plan, program, or methodology for further data gathering and analysis of prioritized vulnerabilities | y/n | | 23/66 - 73 | | | | |
| Include climate change as part of the project review process | y/n | | 23/68 | | | | |

| Regulatory Citation | Link | Notes |
|--|---|--|
| IRWM Prop 84 and 1E Guidelines | http://www.water.ca.gov/irwm/grants/docs/Guidelines/GL_2012_FINAL.pdf | DWR November 2012 Guidelines - Final |
| CWC §10539 | http://www.leginfo.ca.gov/cgi-bin/displaycode?section=wat&group=10001-11000&file=10532-10539 | |
| CWC §10540, §10541 | http://www.leginfo.ca.gov/cgi-bin/displaycode?section=wat&group=10001-11000&file=10540-10543 | |
| CWC §10543 | http://www.leginfo.ca.gov/cgi-bin/displaycode?section=wat&group=10001-11000&file=10540-10543 | |
| PRC §75026, §75028, CWP Update 2009, and California Watershed Portal | http://www.leginfo.ca.gov/cgi-bin/displaycode?section=prc&group=75001-76000&file=75020-75029.5 | The Department of Water Resources shall give preference to proposals that satisfy the criteria specified in PRC §75026.(b)(1). §75028.(a) - the department shall defer to approved local project selection, and review projects only for consistency with the purposes of Section 75026. |
| | http://www.waterplan.water.ca.gov/cwpu2009/index.cfm | 2009 California Water Plan Volumes I and II |
| | http://www.conservation.ca.gov/dlrp/watershedportal/Pages/Index.aspx | California Watershed Portal |
| §10541. (e)(3) | http://www.leginfo.ca.gov/cgi-bin/displaycode?section=wat&group=10001-11000&file=10540-10543 | |